

Fig. 1 (Prior Art)

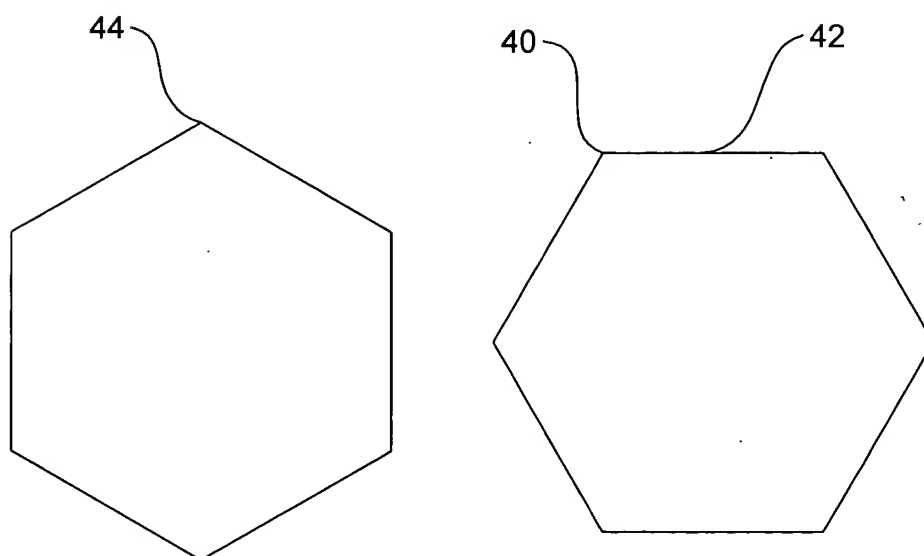


Fig. 2

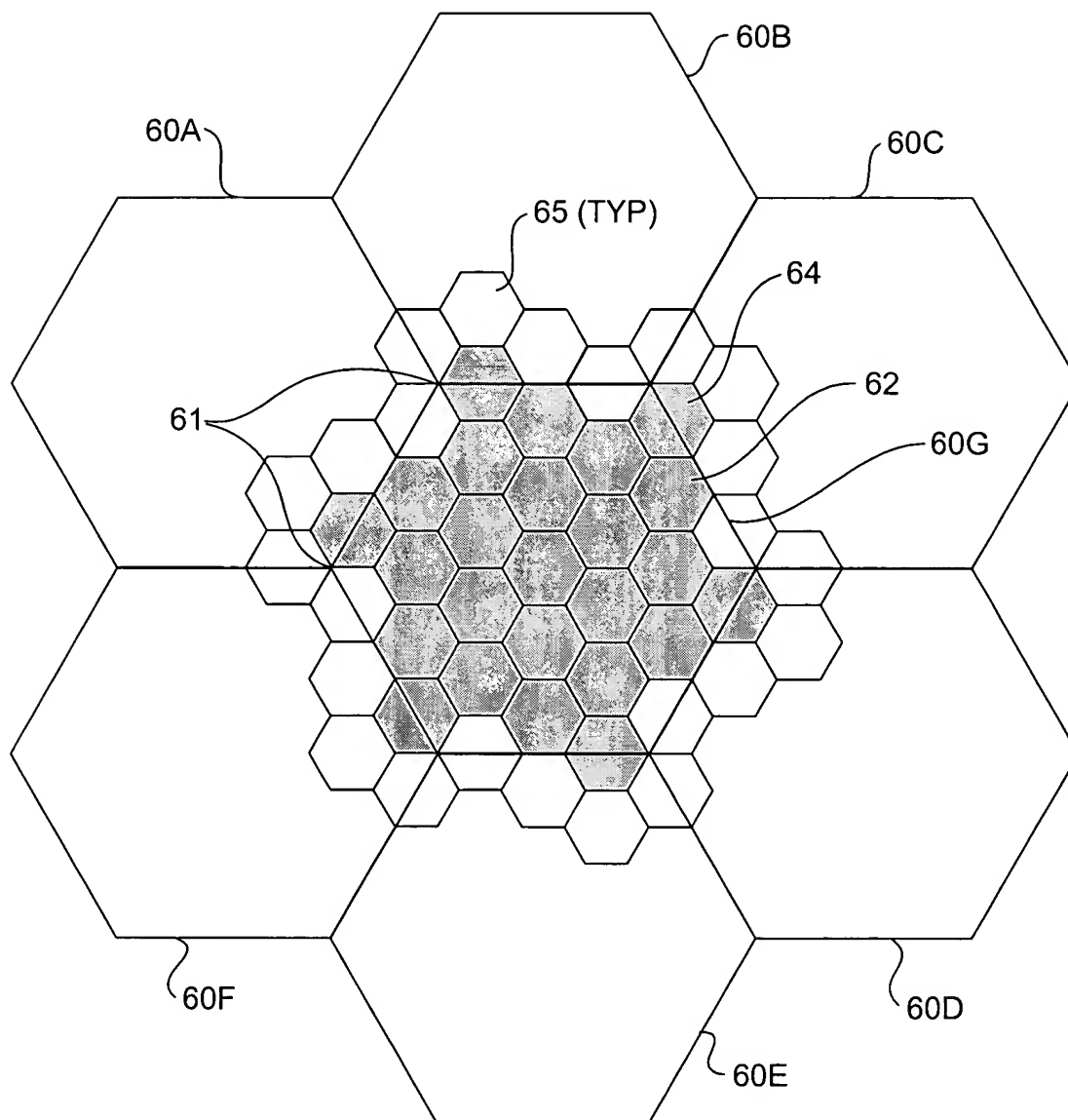


Fig. 3

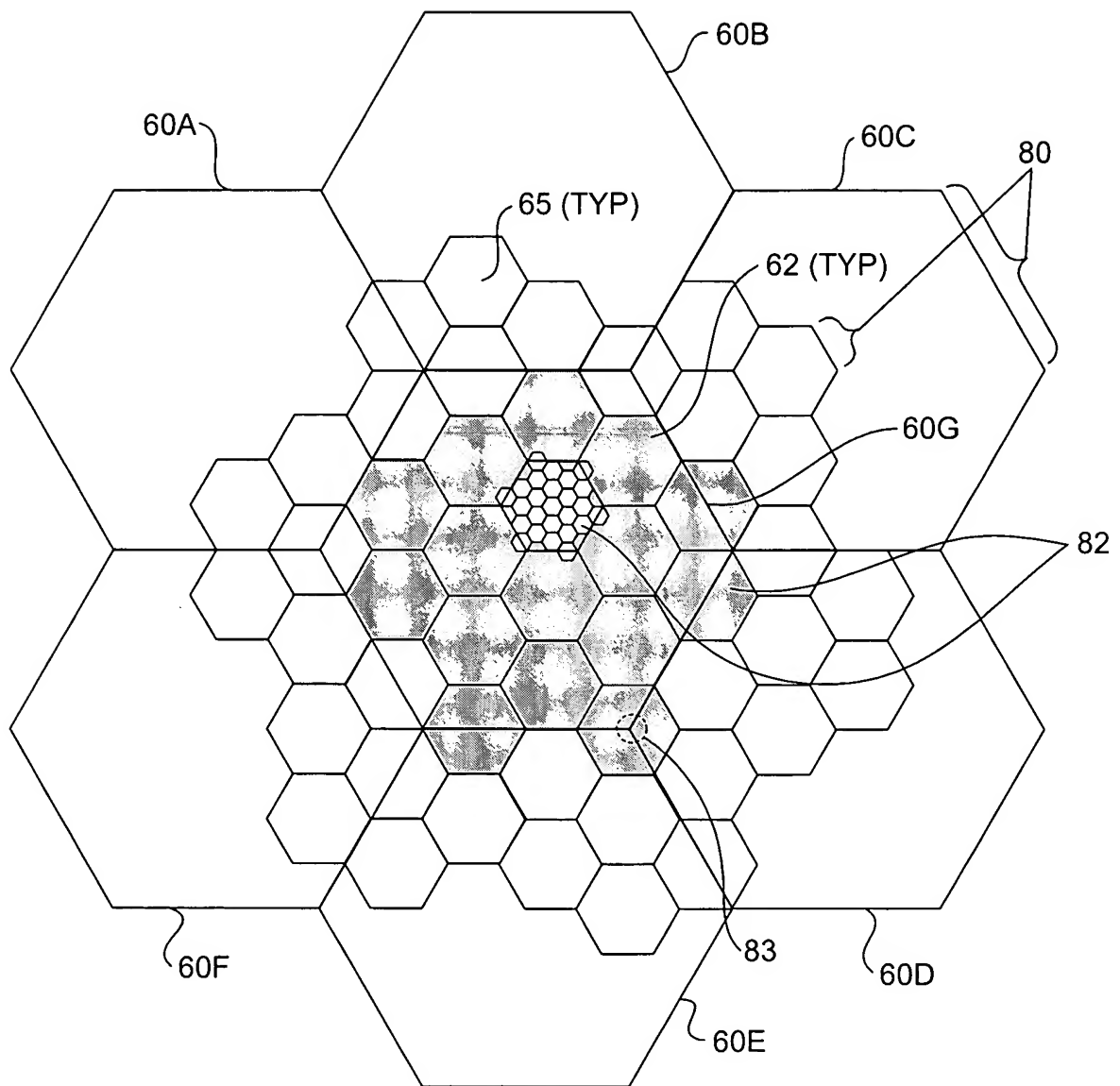


Fig. 4

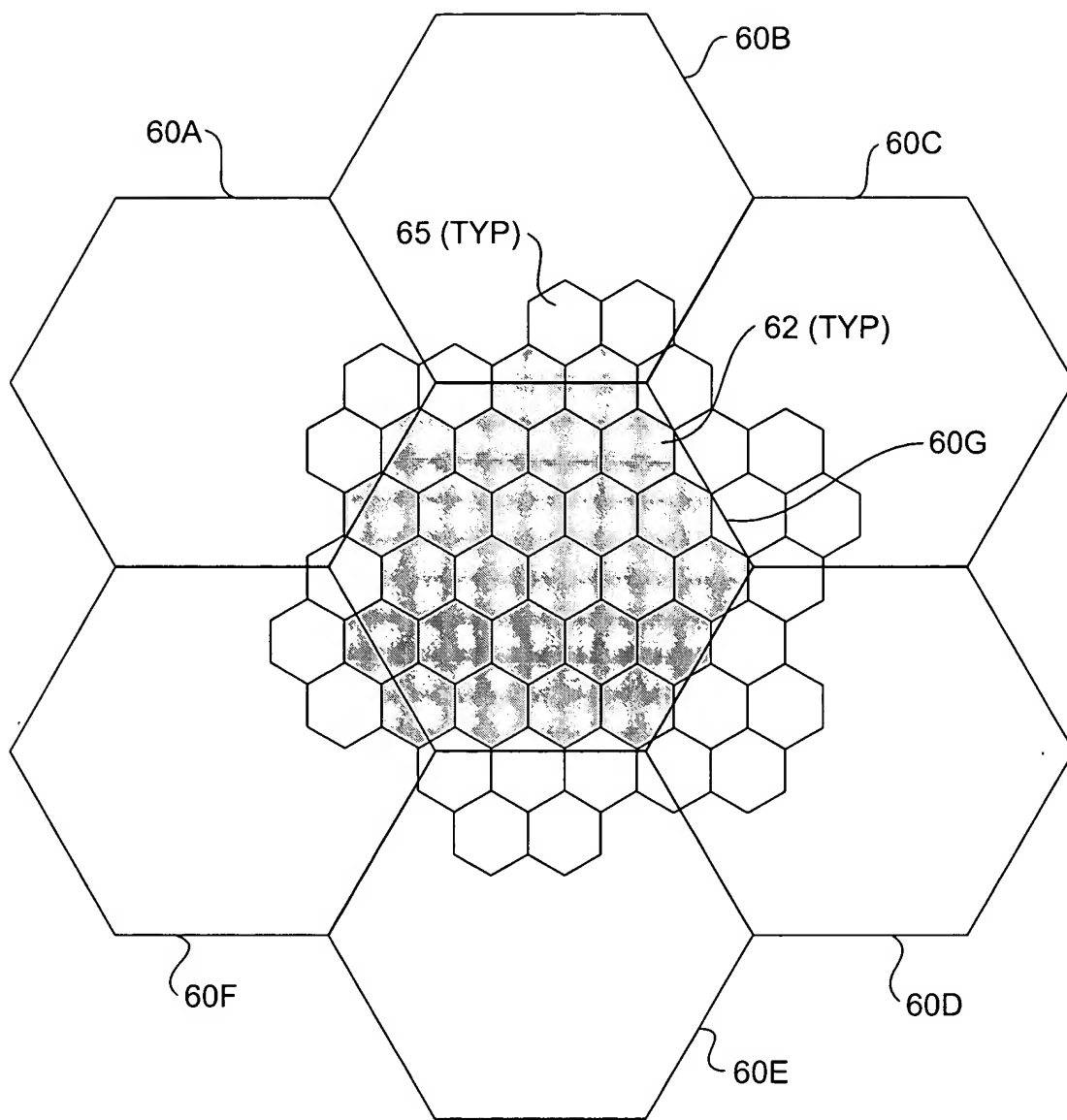


Fig. 5

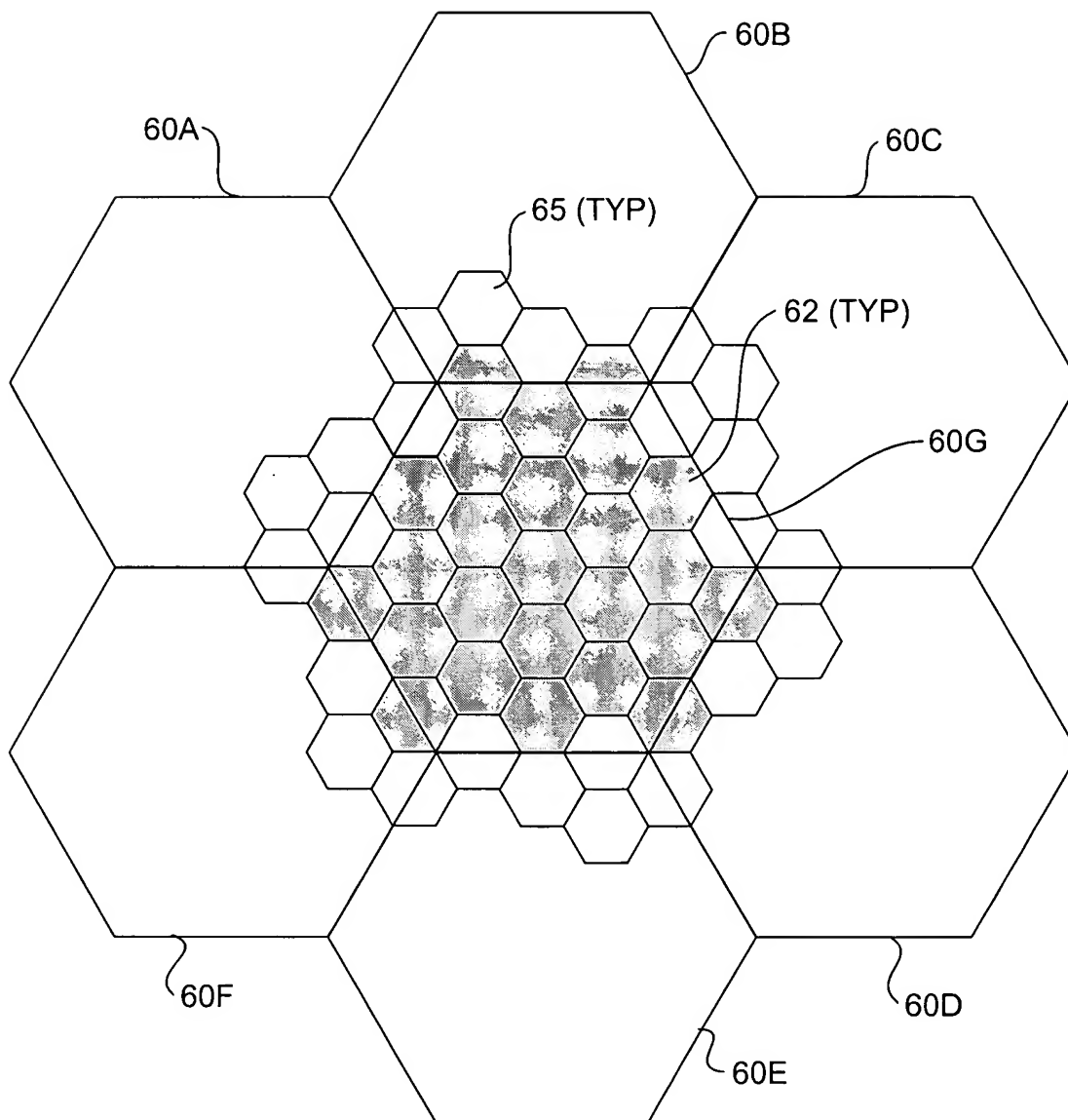


Fig. 6

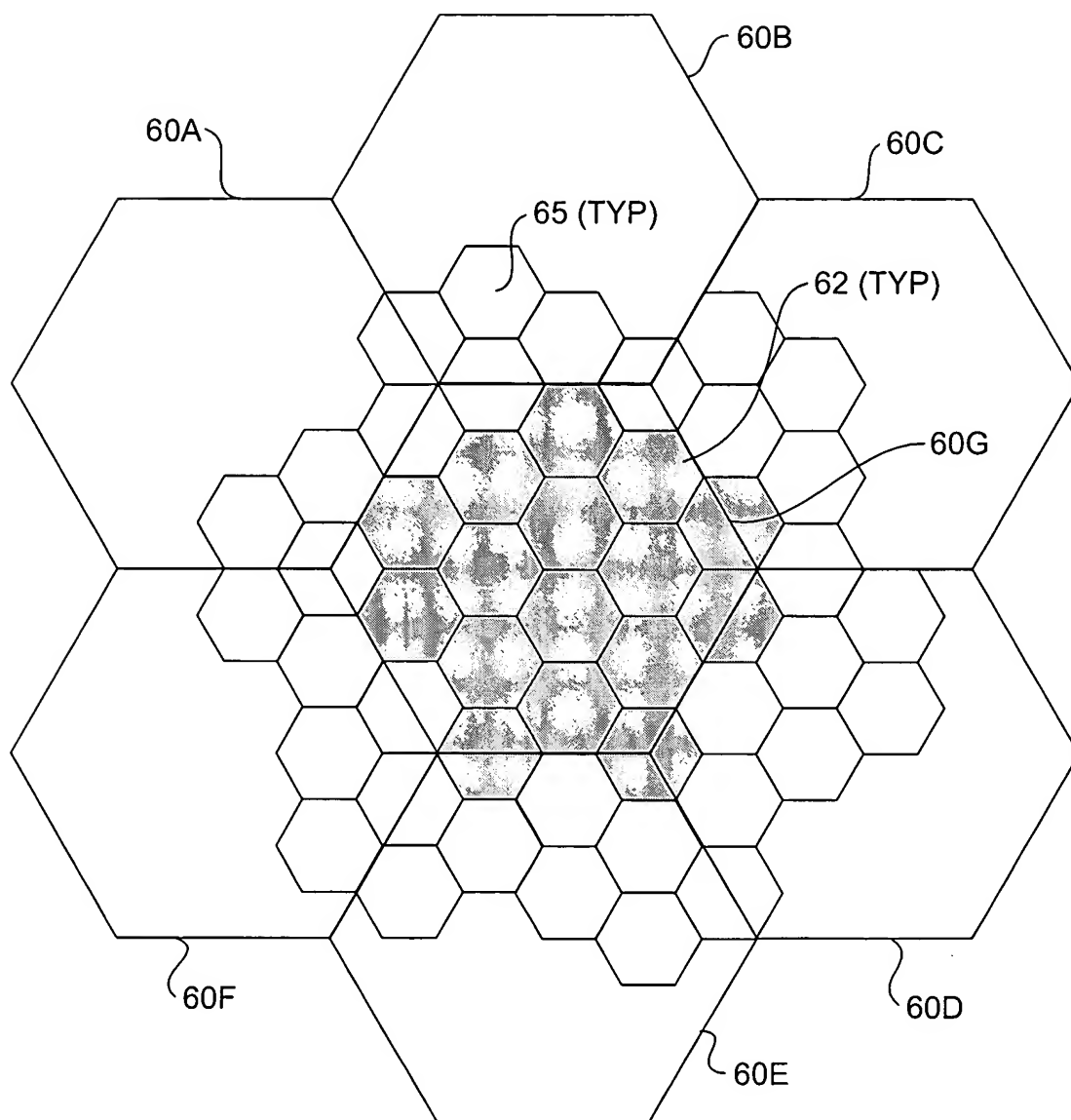


Fig. 7

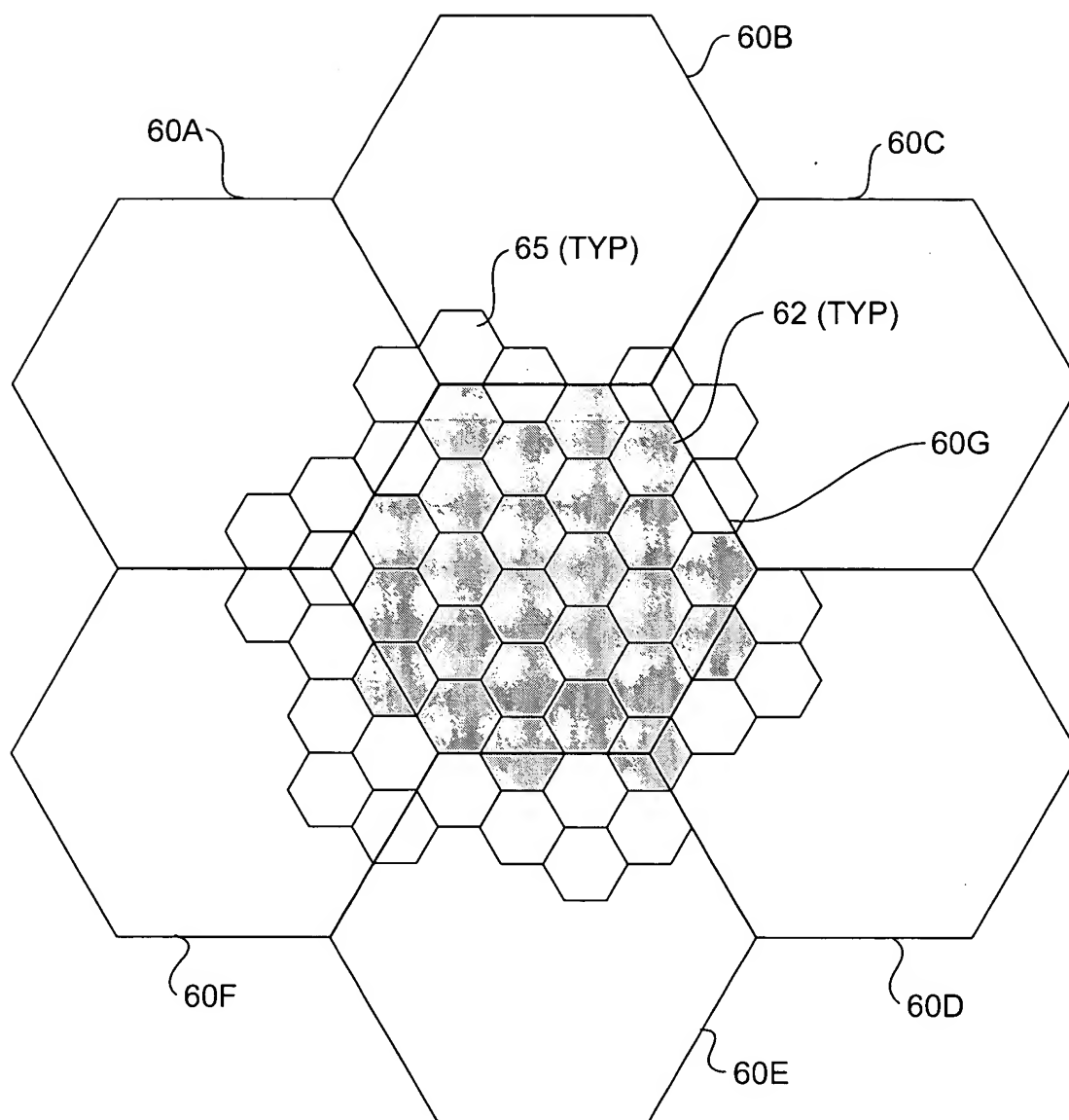


Fig. 8

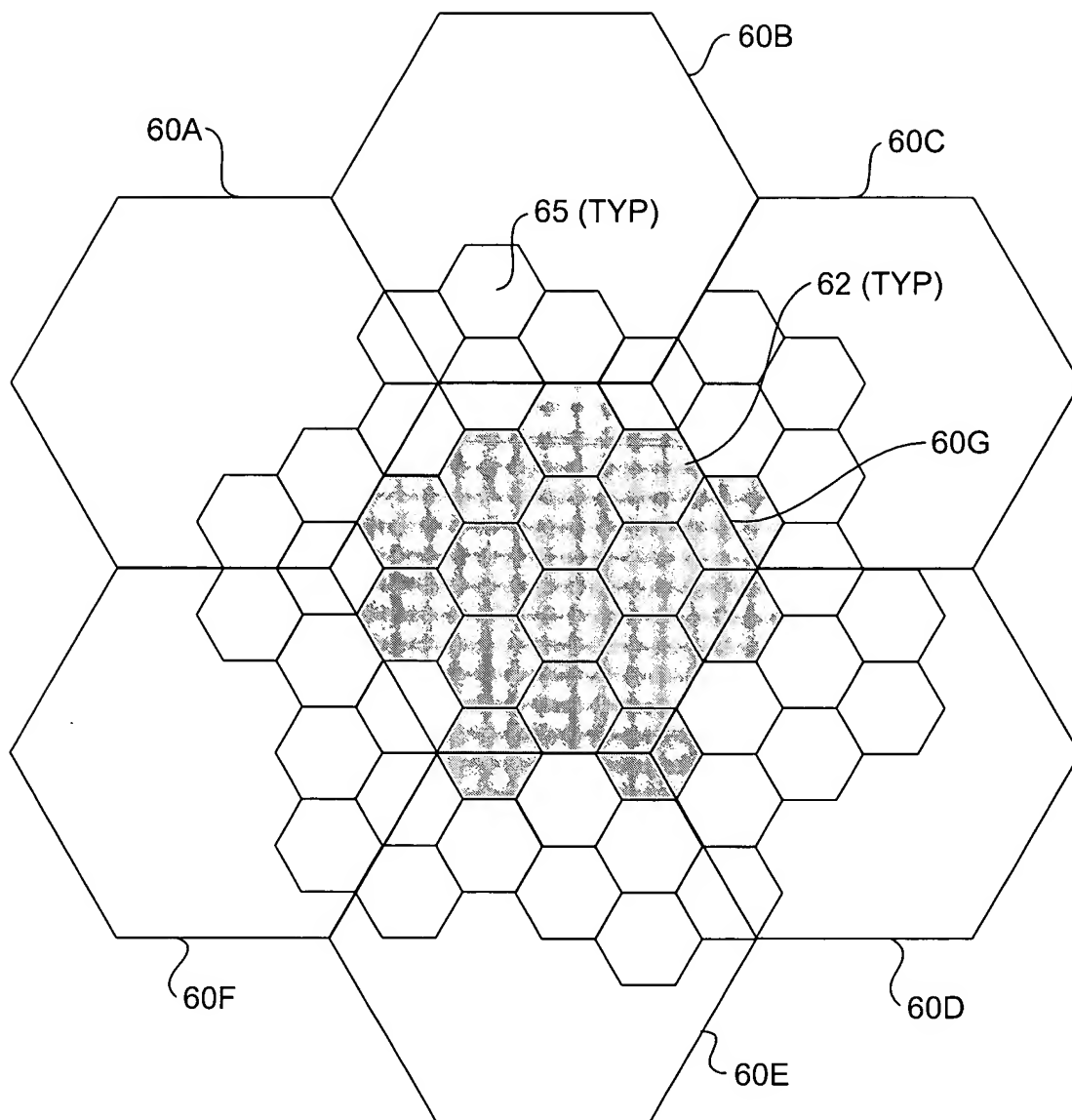
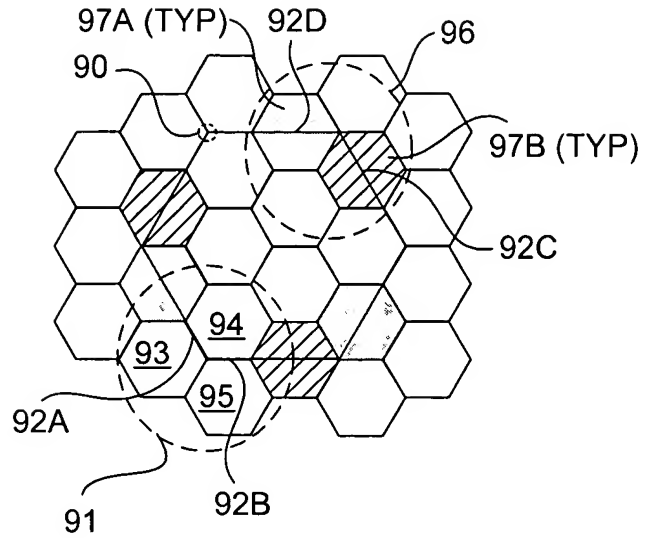


Fig. 9

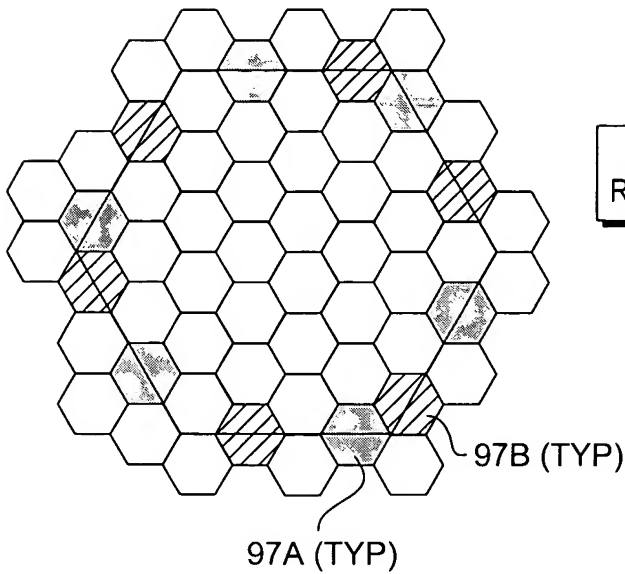
MICRO-HEX RATIO 3:1
 $R/3 = 1$, REMAINDER $Y = 0$

Fig. 10a



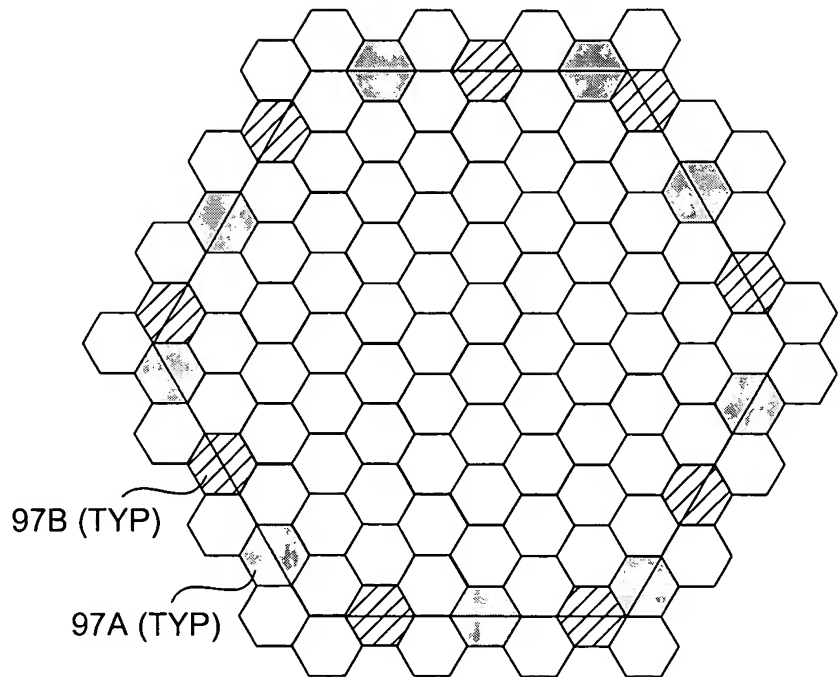
MICRO-HEX RATIO 6:1
 $R/3 = 2$, REMAINDER $Y = 0$

Fig. 10b



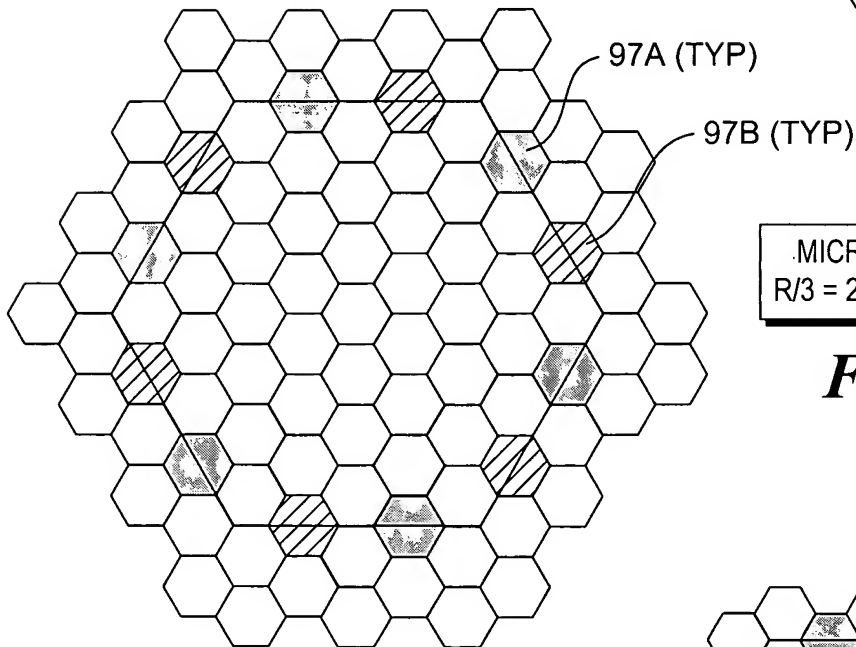
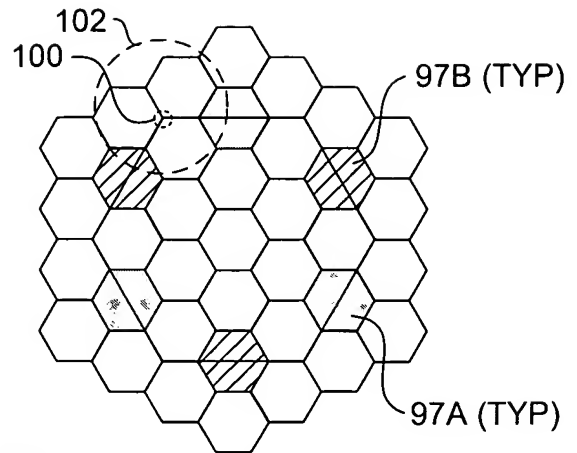
MICRO-HEX RATIO 9:1
 $R/3 = 3$, REMAINDER $Y = 0$

Fig. 10c



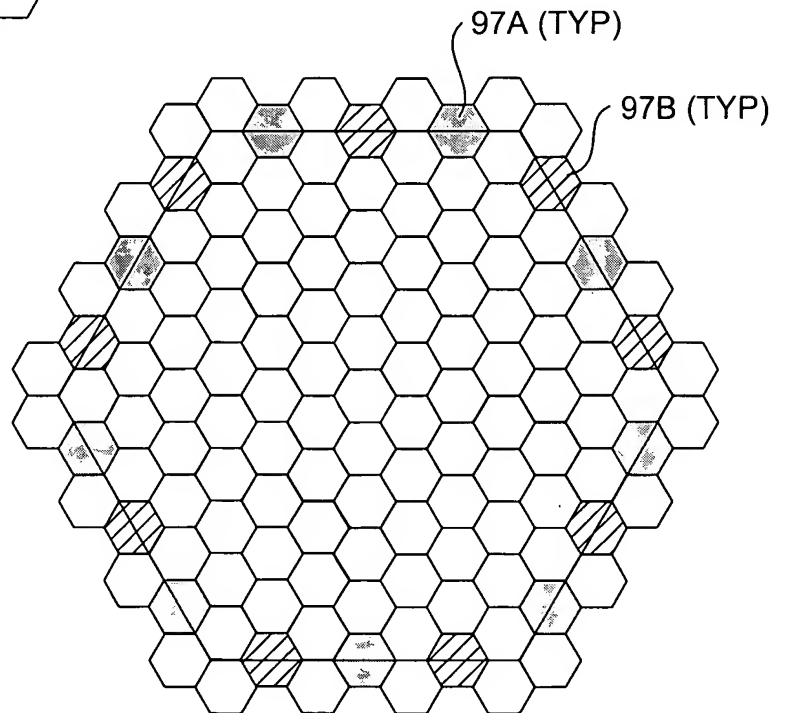
MICRO-HEX RATIO 4:1
 $R/3 = 1$, REMAINDER $Y = 1$

Fig. 11a



MICRO-HEX RATIO 7:1
 $R/3 = 2$, REMAINDER $Y = 1$

Fig. 11b

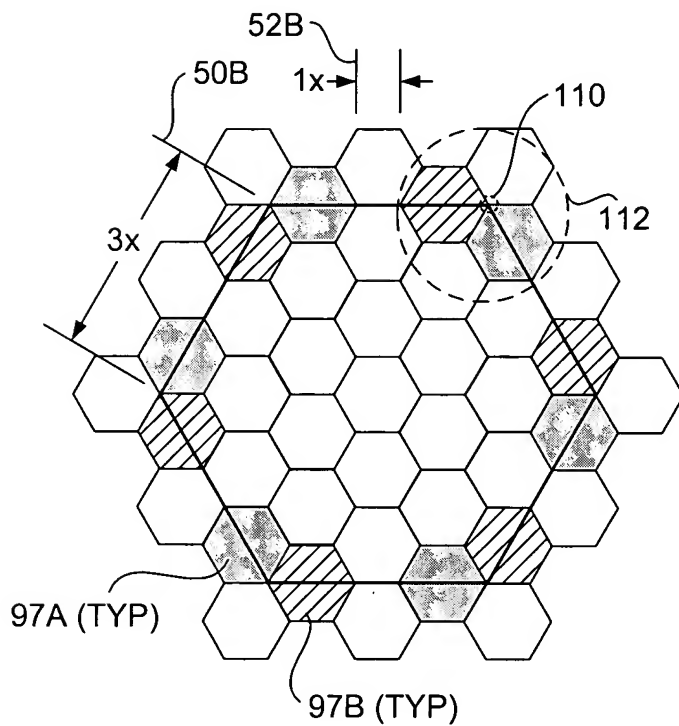
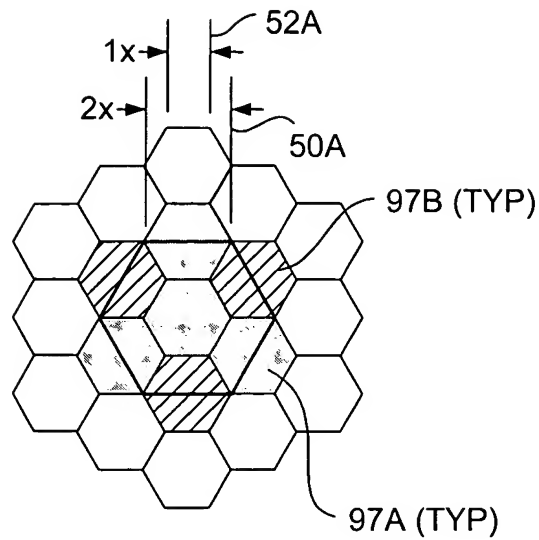


MICRO-HEX RATIO 10:1
 $R/3 = 3$, REMAINDER $Y = 1$

Fig. 11c

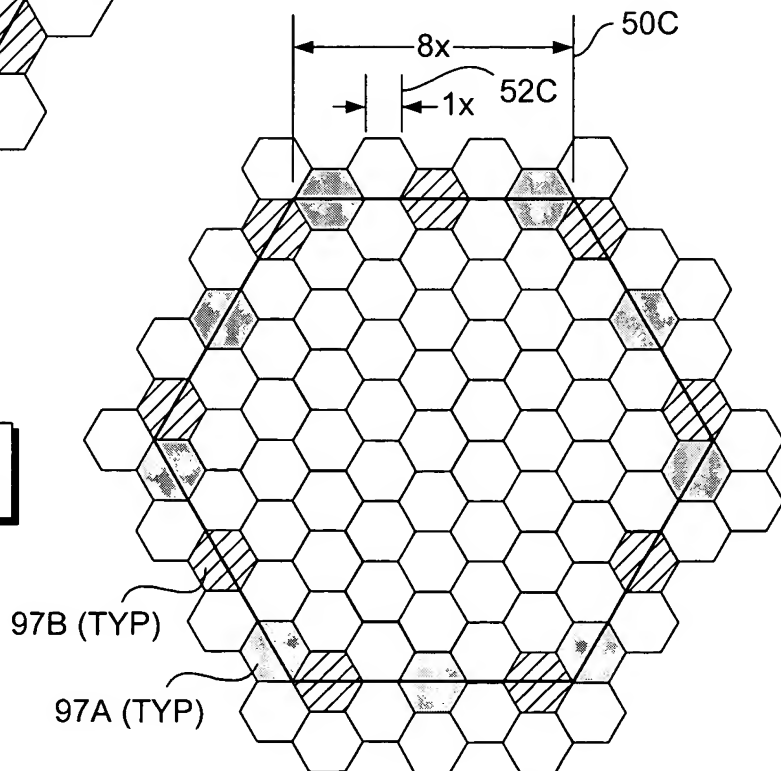
MICRO-HEX RATIO 2:1
 $R/3 = 1$, REMAINDER $Y = 2$

Fig. 12a



MICRO-HEX RATIO 5:1
 $R/3 = 2$, REMAINDER $Y = 2$

Fig. 12b



MICRO-HEX RATIO 8:1
 $R/3 = 2$, REMAINDER $Y = 2$

Fig. 12c

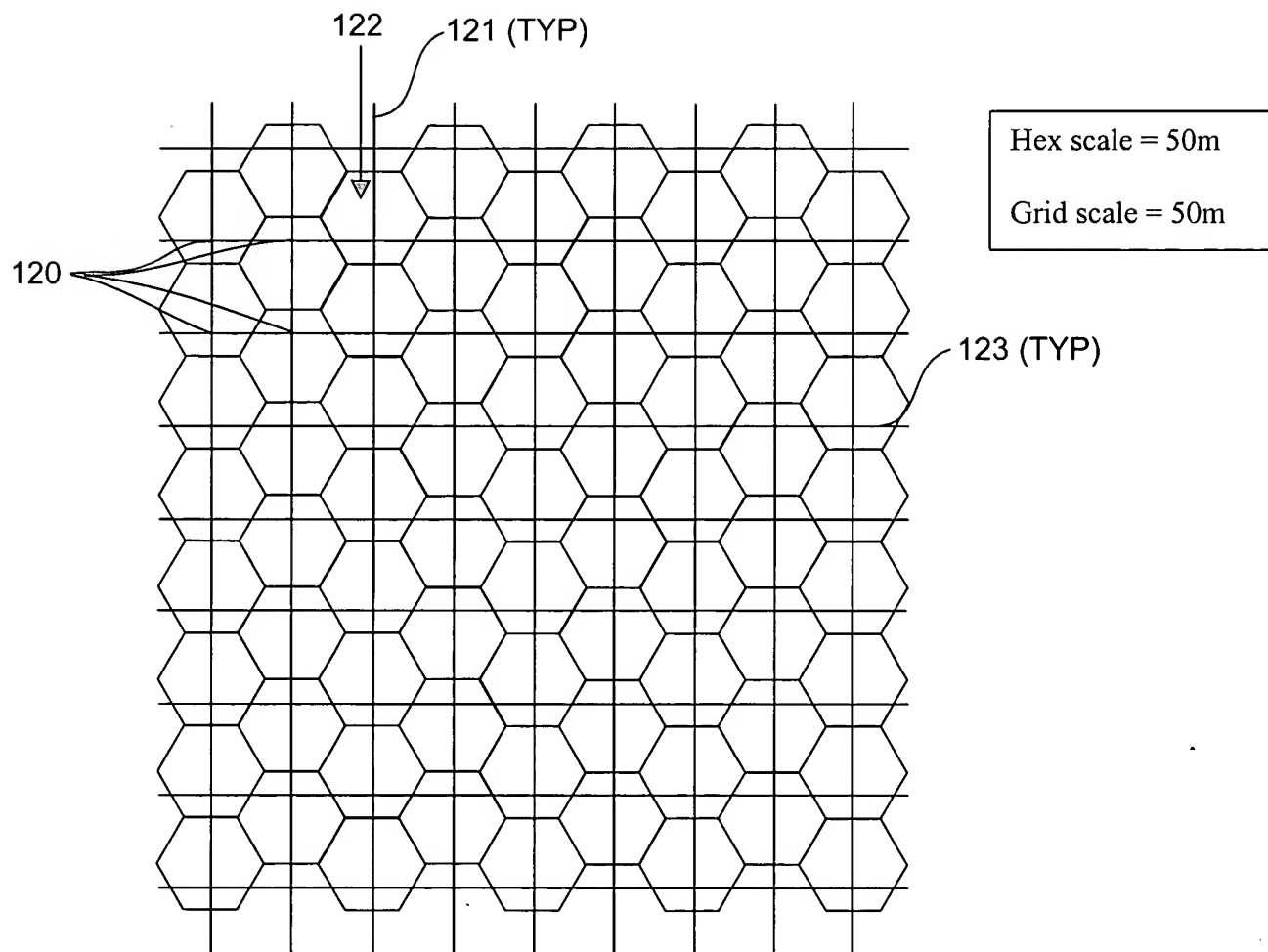


Fig. 13

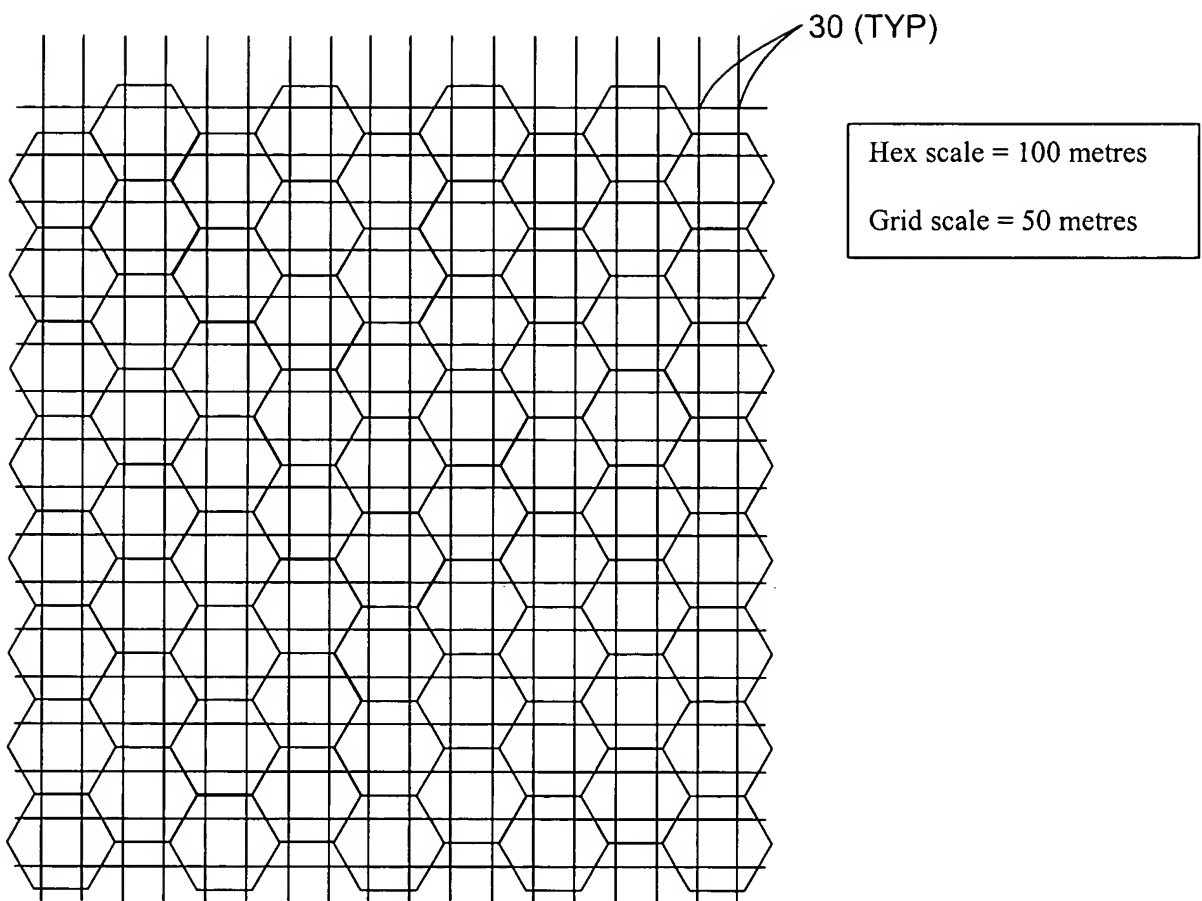
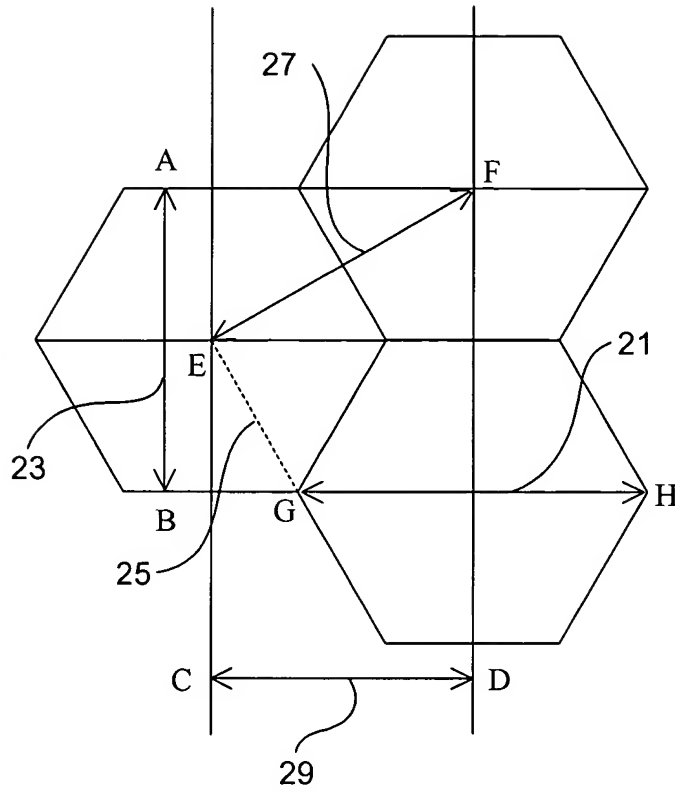


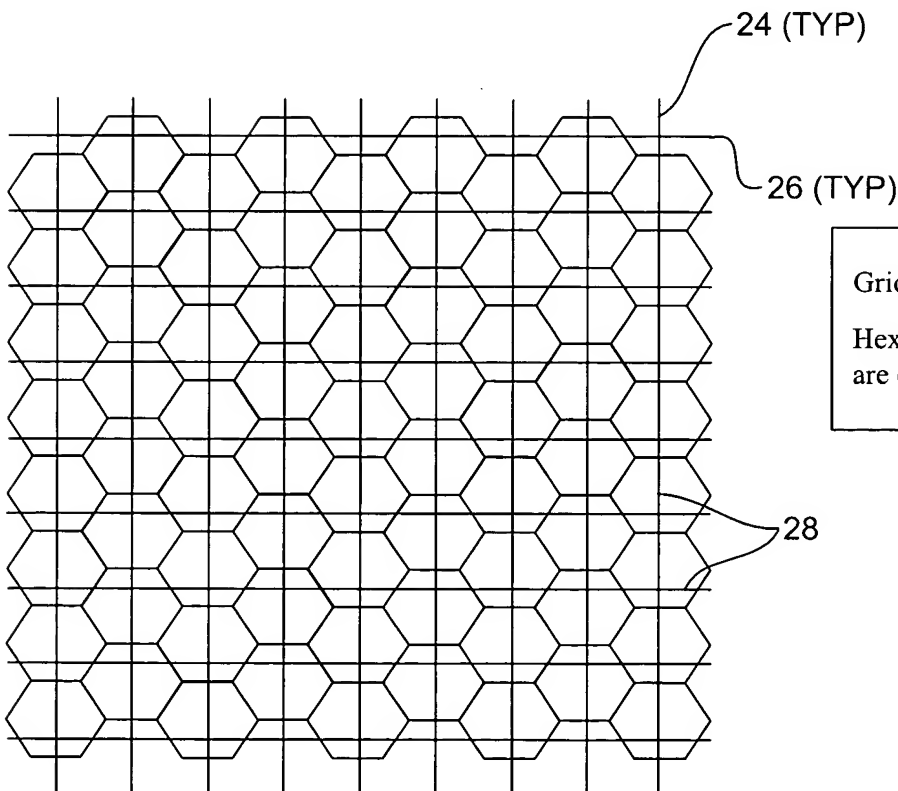
Fig. 14



All hex edges and radials
are the same length.

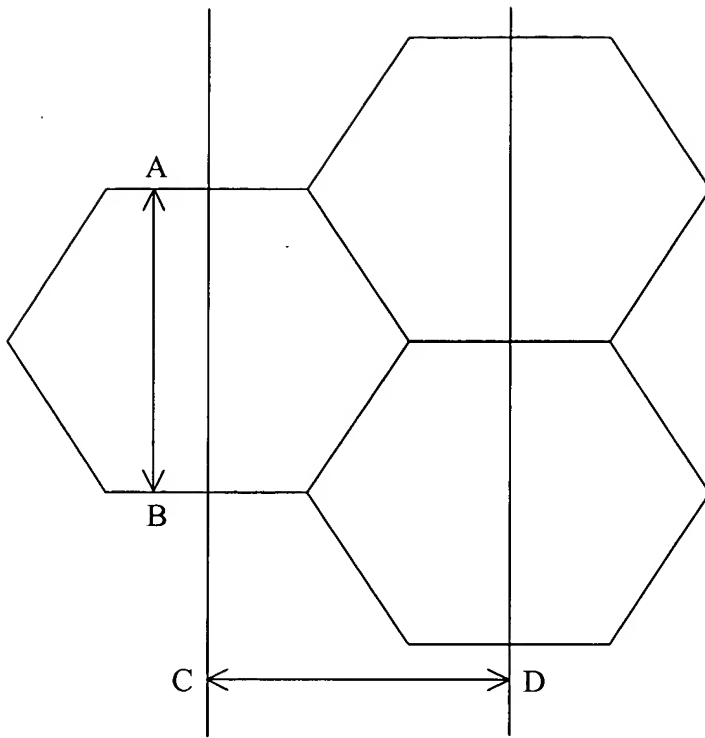
Distance AB is greater than
distance CD.

Fig. 15



Grid lines form squares
Hex distances AB and CD
are equal

Fig. 16



All hex edges and radials
are not the same length.

Distance AB equals
distance CD.

Fig. 17

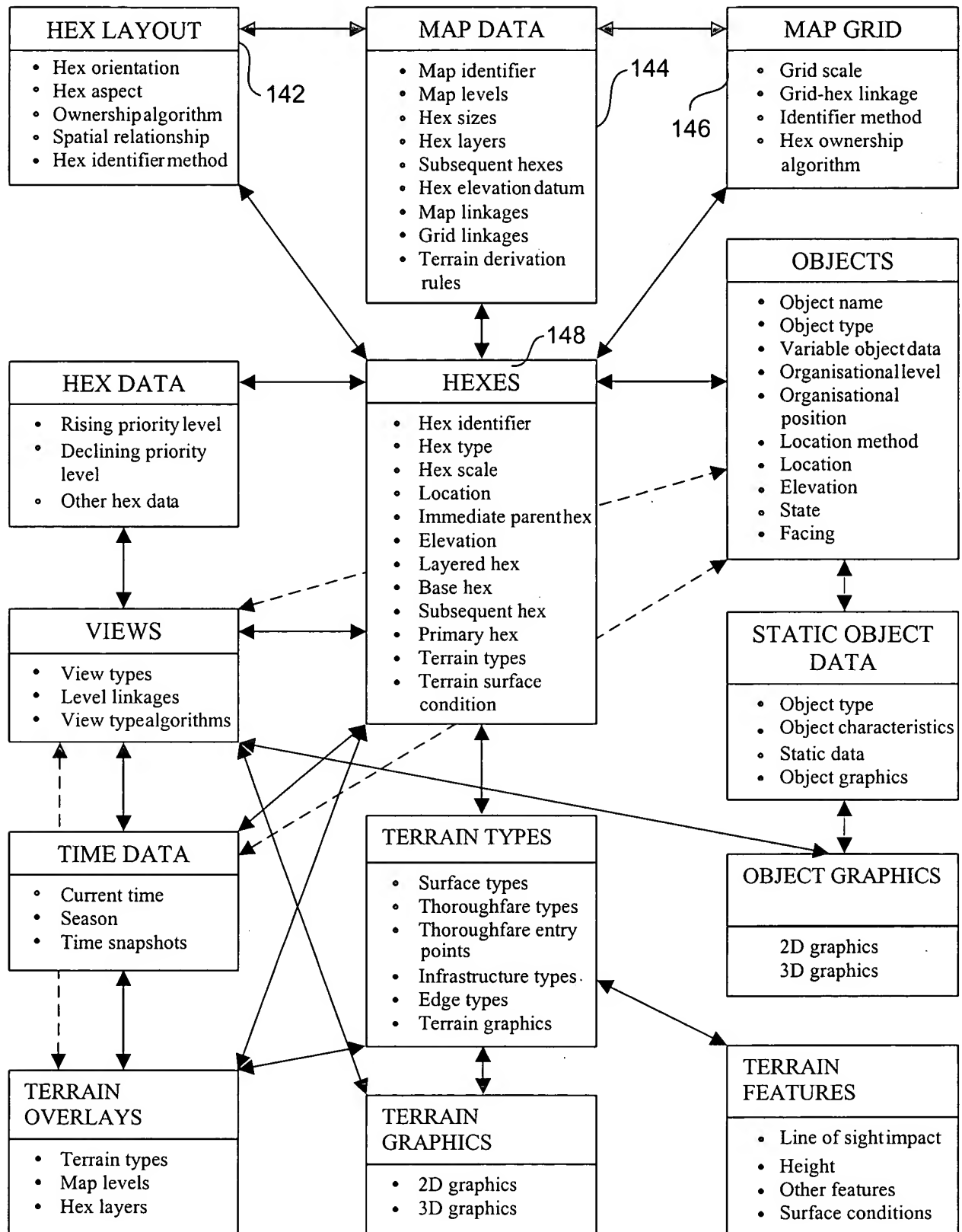


Fig. 18

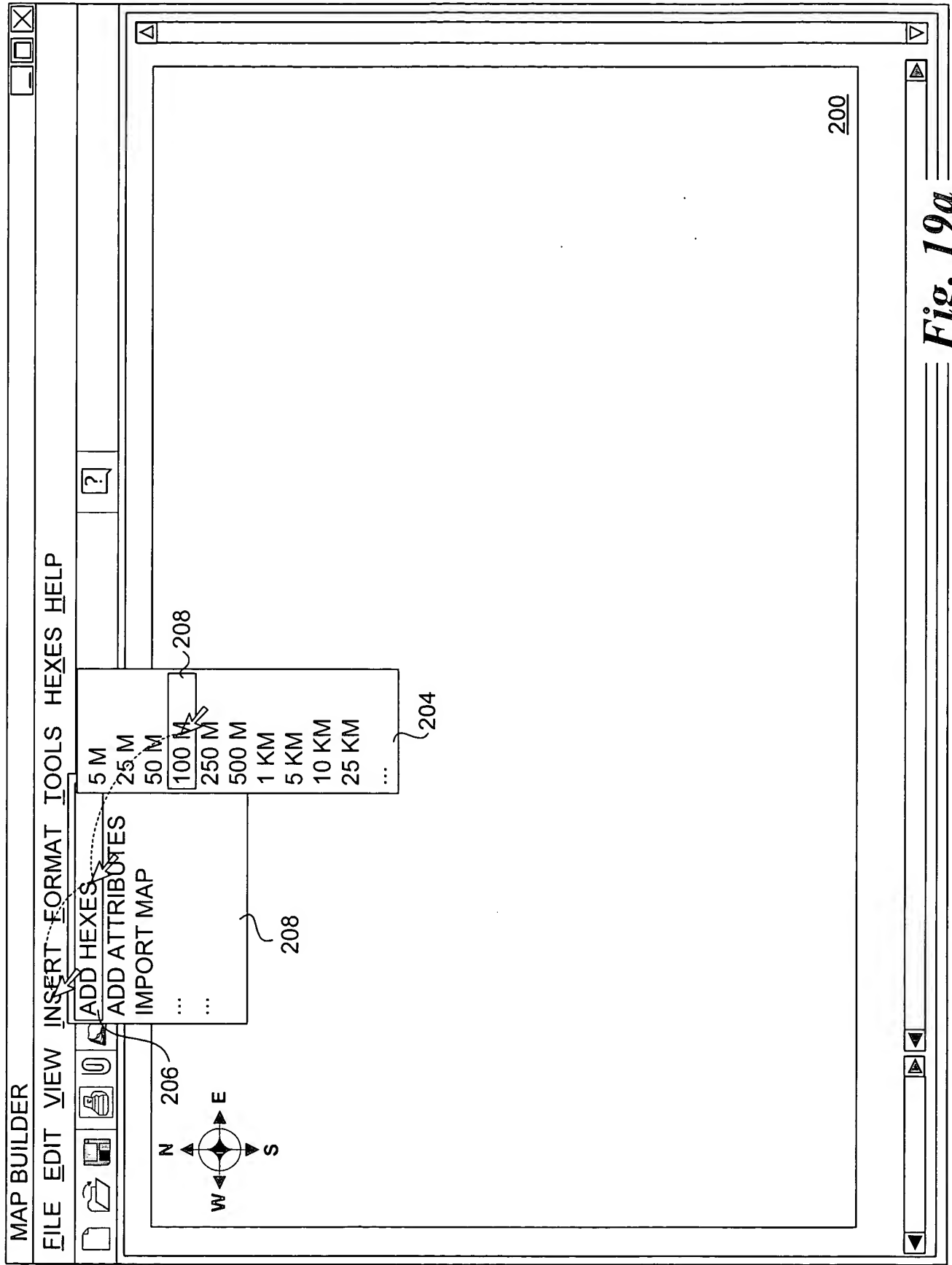
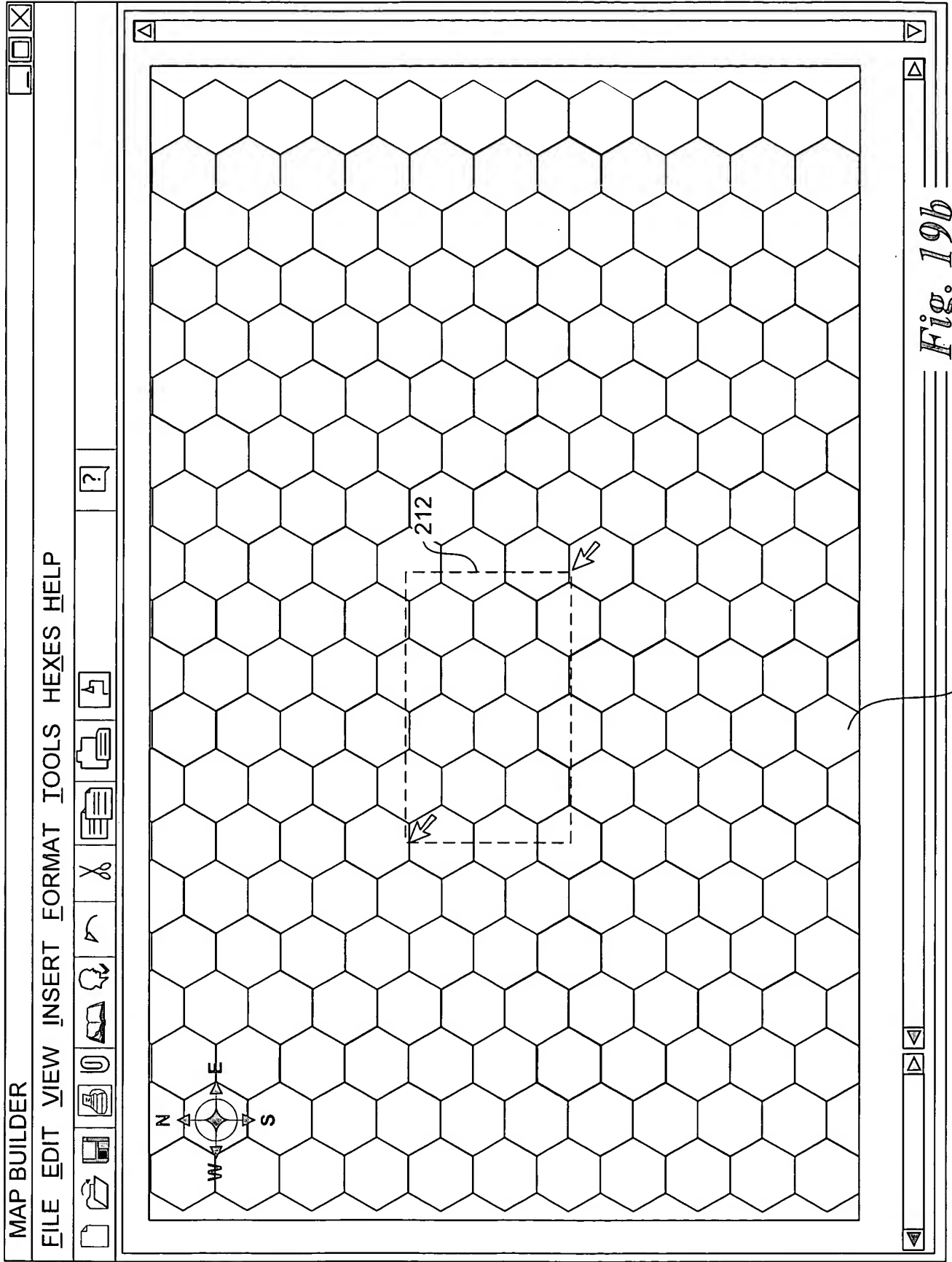


Fig. 19a



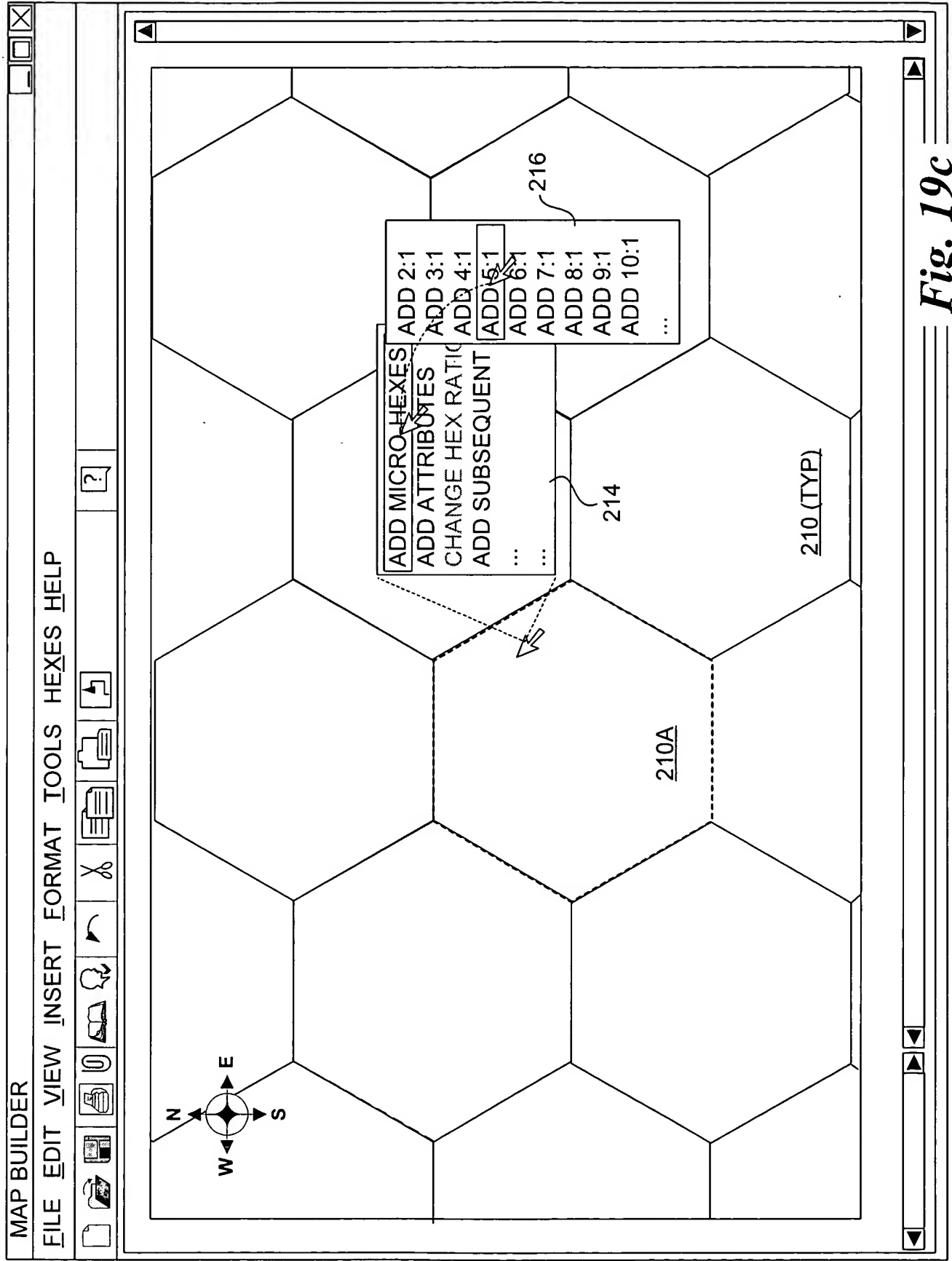


Fig. 19c

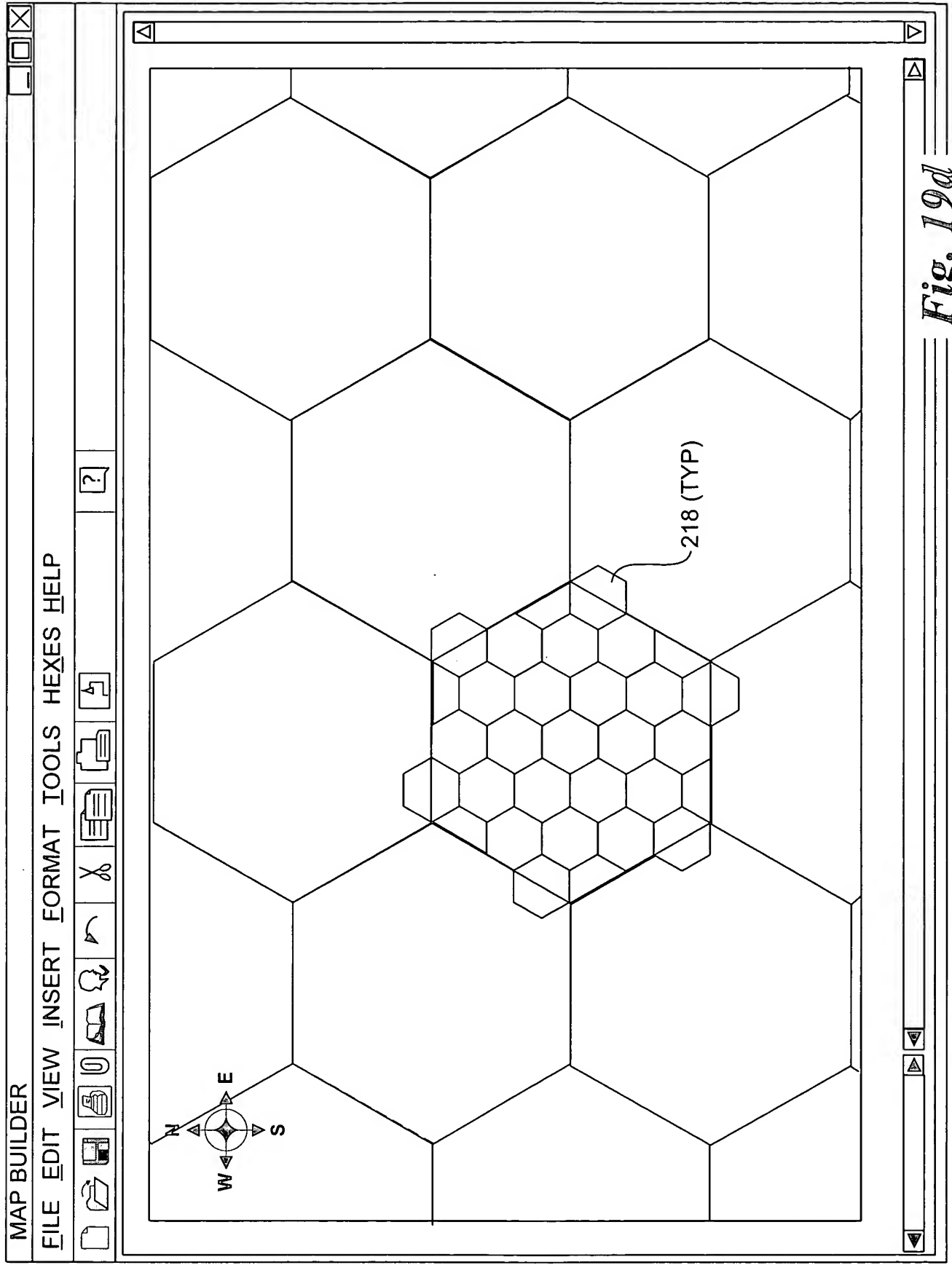


Fig. 19d

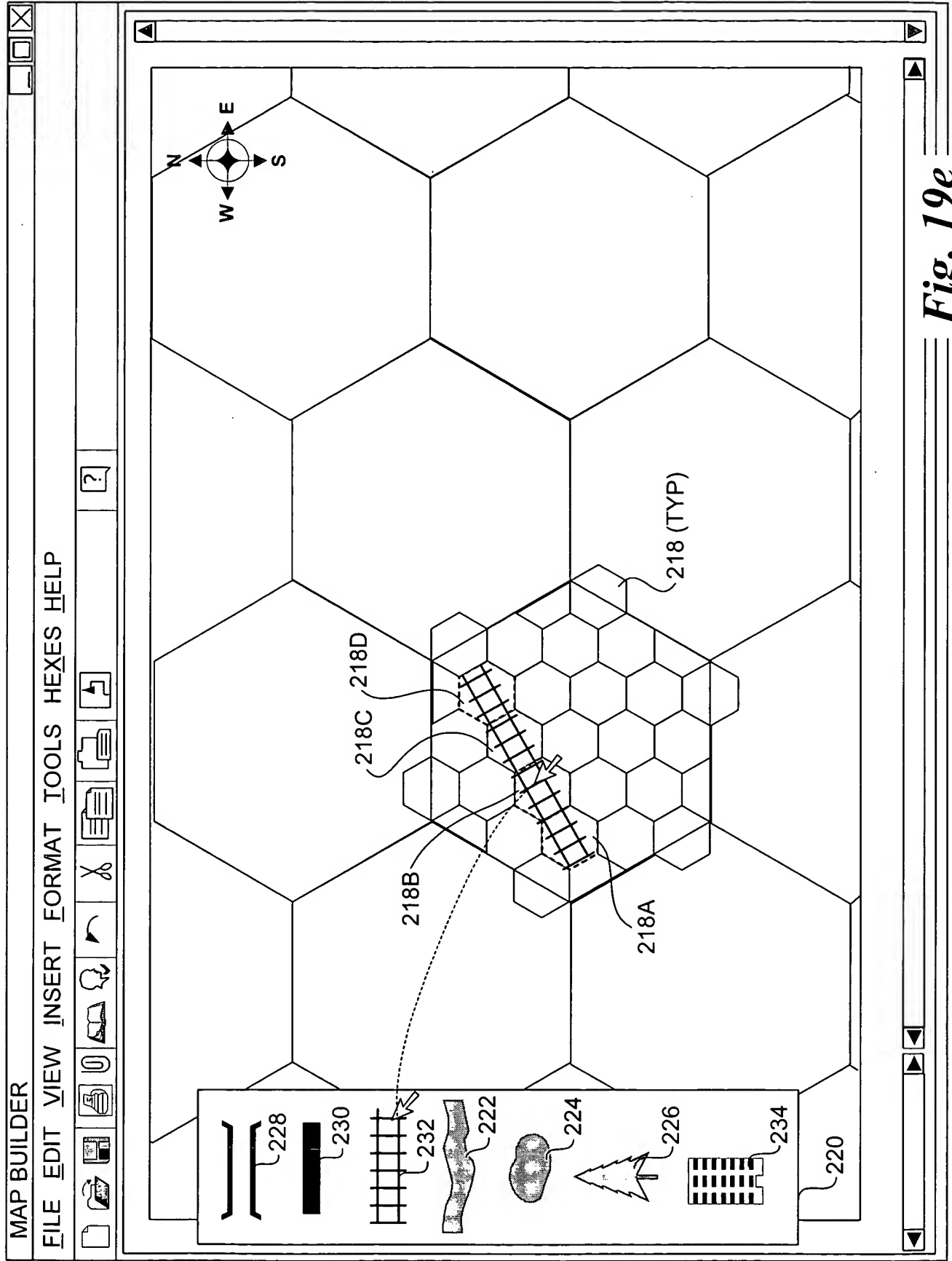


Fig. 19e

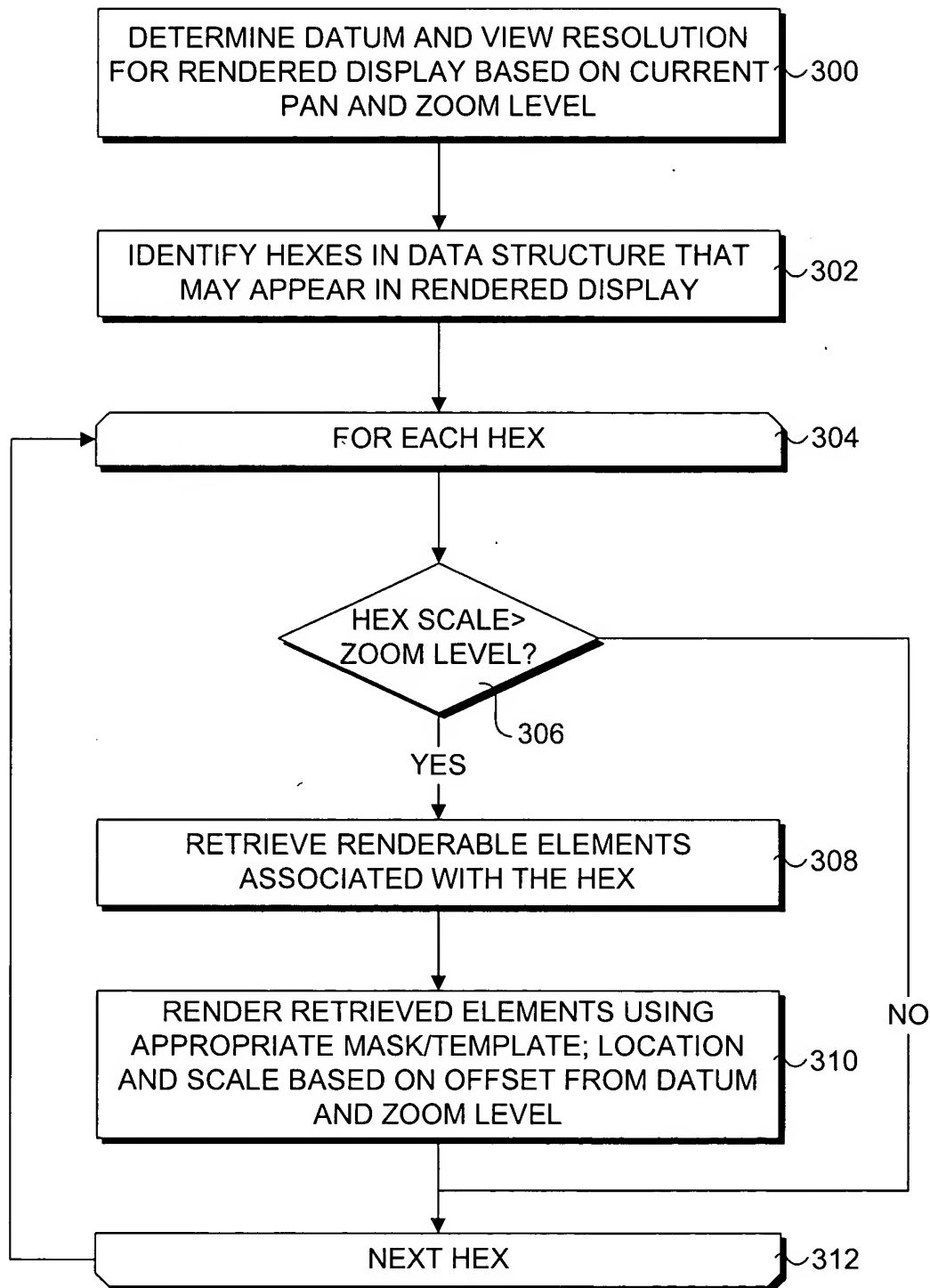


Fig. 20

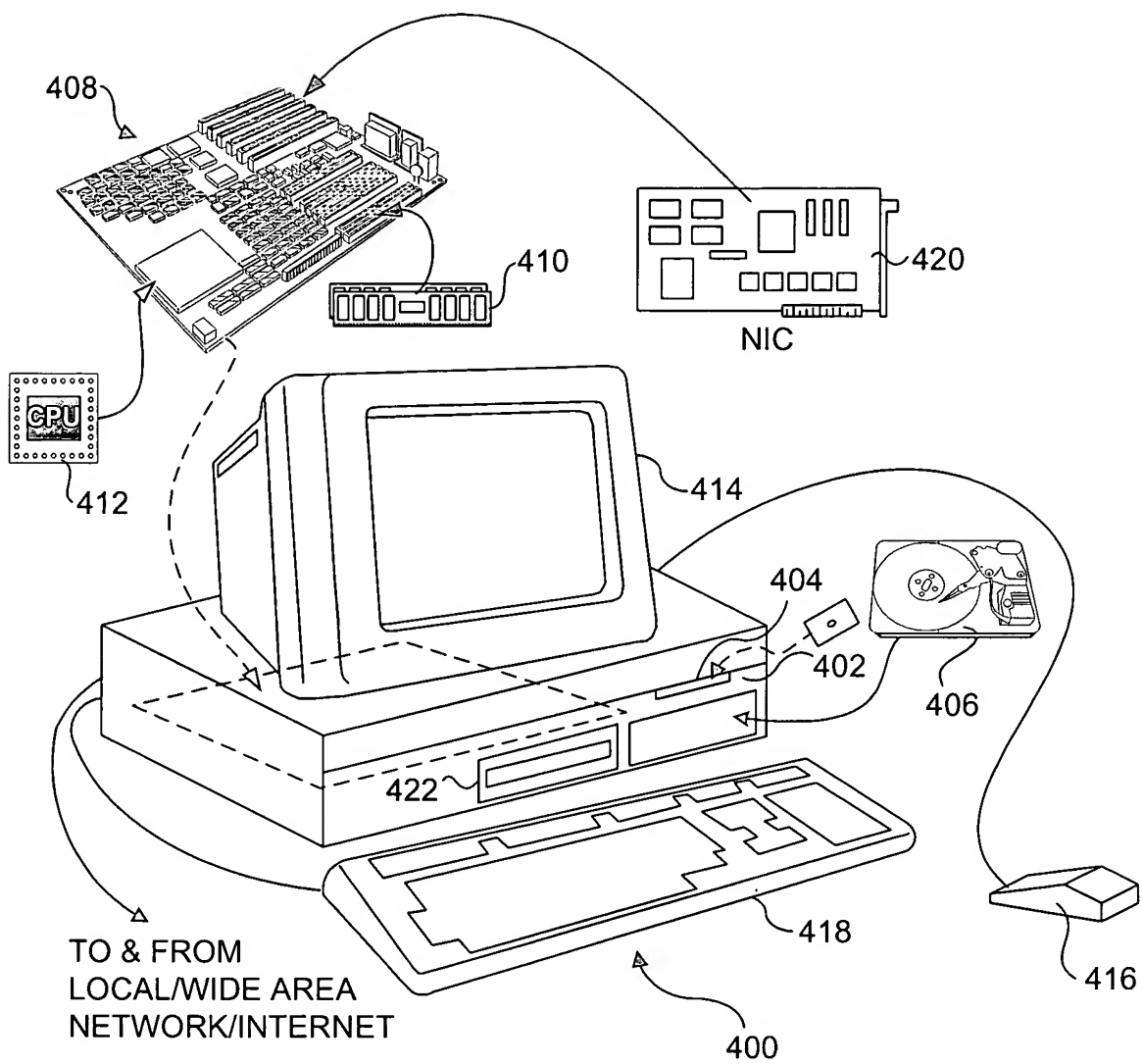


Fig. 21